

California biosolids production and destination, 2006:

(All figures given in dry metric tons, 100% dry weight basis. Volume used or disposed is larger than volume generated because some wwtps used or disposed previous years' biosolids that had been in storage; also in some cases biosolids were mixed with soils from drying beds or bulking agents)

Volume generated: 720,000

1. Land application, Class A

Composted in California (for use in landscaping, agriculture, nurseries):	157,000	21%
Composted in Arizona:	14,000	2%
Composted in Nevada:	2,000	< 1%
Thermophillically digested, applied in CA	67,000	9%
Alkali treated, applied in CA	36,000	5%
Heat treated, distributed in CA	7,000	1%
Air dried, Alternative 4, applied in CA	<u>5,000</u>	<u>< 1%</u>
	371,000	49%

2. Land application, Class B

Land applied in Arizona:	84,000	11%
Land applied in CA:	53,000	7%
In-county:	20,000	3%
Out-of-county:	33,000	4%
Land applied in Nevada:	<u>1,000</u>	<u>< 1%</u>
	191,000	25%

3. Landfilling:

Alternative Daily Cover or Final Cover in CA:	156,000	20%
Fill in CA:	37,000	5%
Fill in AZ:	7,000	1%
Fill in NV:	<u>1,000</u>	<u>< 1%</u>
	201,000	26%

4. Surface Disposal:	20,000	3%
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5. Temporary Storage:

From 2006:	41,000	6%
From previous years:	13,000	(2%)
Total 2006 + previous	55,000	(8%)

6. Incineration:	10,000	1.3%
7. Use in cement kilns:	5,000	1%
8. Long-term treatment (secondary ponds, lagoons, etc.):	7,000	(1%)
9. Construction:	5,000	1%